

Work Order ID 85724

June-14-12 10:51:39 AM

SHIP July 3

\*85724\*

Page 1

Item ID: D3914-041

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Long Basket Lid Assembly (350)

Start Date: 14/06/2012 Start Qty: 1.00

\*1\*

Cust Item ID:

Required Date: 02/07/2012 Req'd Qty: 1.00

\*1\*

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 12/06/14

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D3914

B

D4020

A

100 Weld per dwg A/R S.S. rod Batch: 121602 0.00

\*100\*

Large Fab

Large Fab

Memo

0.00

1- assemble ribs, weld as per dwg D3914 using DT9607A

2- weld hinge (3) and Mounting brackets as per dwg D3914

\*\*\*Visual inspect before welding mesh\*\*\*

3- tack weld mesh on basket as per dwg D3914

\*\*\*Cut out mesh where label plate goes in center off basket lid as per dwg D4020-5. Make sure to place mesh correctly on lid, check with label plate before tacking mesh\*\*\*

CC 12-6-28  
SS 12.06.28

110 QC9- Inspect visual per QSI004- Fusion Welds 0.00

\*110\*

QC

Quality Control

Memo

0.00

P1120703

# Work Order ID 85724

June-14-12 10:51:39 AM

**\*85724\***

Page 2

Item ID: D3914-041

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Long Basket Lid Assembly (350)

Start Date: 14/06/2012 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 02/07/2012 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***  
Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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120 QC5- Inspect part completeness to step on W/O

0.00

**\*120\***

QC

Memo

0.00

Quality Control

130 Black Sandtex(Ref:4.3.5.7) per QSI005 4.3

0.00

**\*130\***

Powdercoat

Memo

0.00

Powder Coating

\*\*\* mask sides of hinges prior to powdercoat\*\*\*

Start Time: 12:00

Oven Temperature: 320°F

Finish Time: 12:00

140 Wing Walk as per dwg QSI005 4.4 Batch 12163 0.00

**\*140\***

HandFinish

Memo

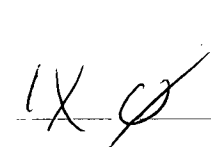
0.00

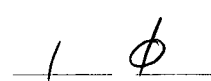
Hand Finishing

1- Mask data plate and apply wing walk on outside surface of mesh as per dwg

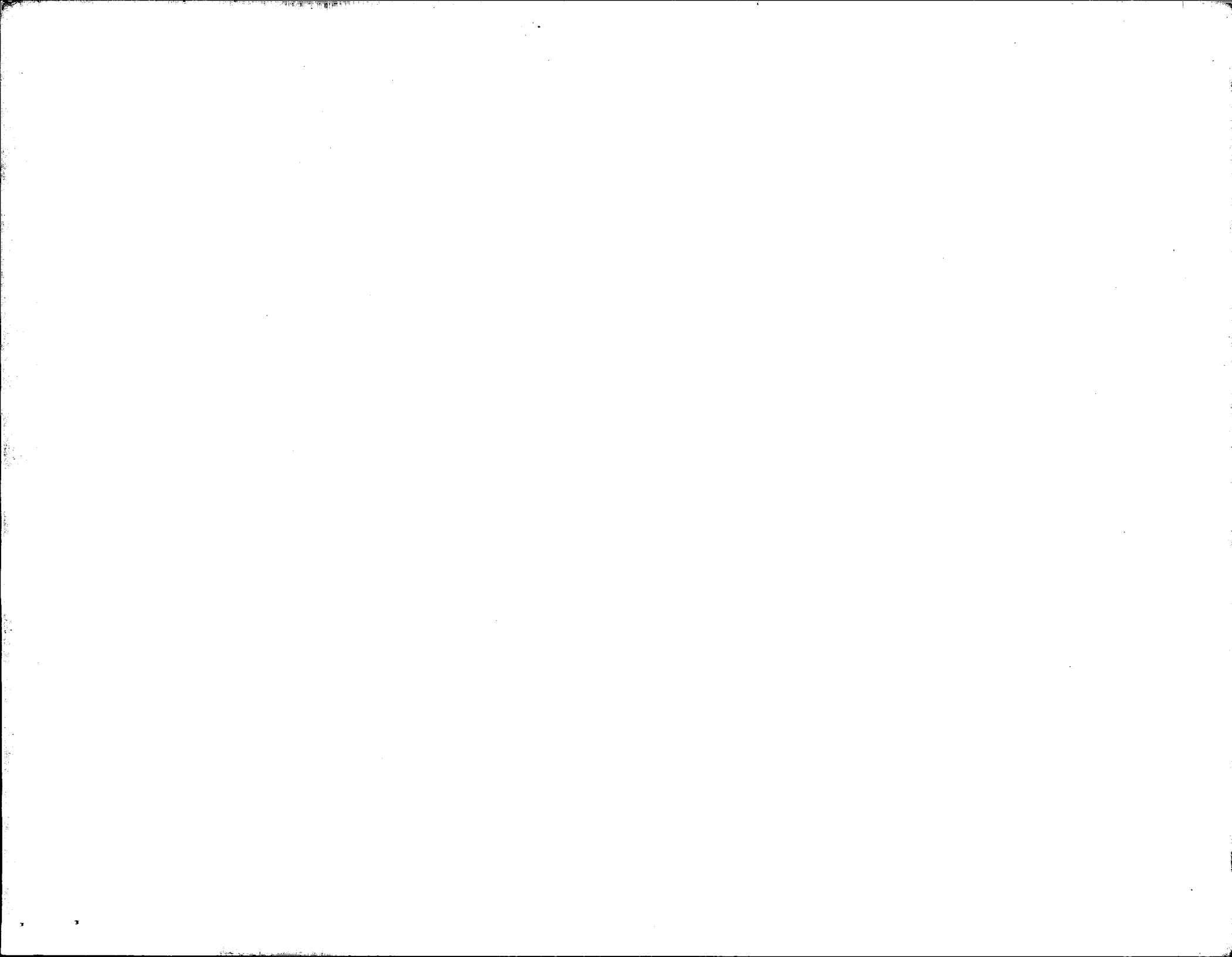
2- Install placard and label as per dwg

\*\*\*Mask label plate to size of label, use scotchbrite red pad to lightly sand area for label, apply label\*\*\*

IX  12/07/03

1  12-73

M 121279



NCR: Yes / No

## WORK ORDER NON-CONFORMANCE / UPDATE

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Supplier <input type="checkbox"/>		Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Other <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Supplier <input type="checkbox"/>																
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Other <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Offset/Setup									
Other									
Process									
Supplier									
Training									
Unauthorized									

### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending Passes Below Min <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimp at Bending <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Other <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Ripples on Inner Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>Hardware</b> <input type="checkbox"/> Breaking <input type="checkbox"/> Missing <input type="checkbox"/> Size/Length <input type="checkbox"/> Spinning <input type="checkbox"/> Threading <input type="checkbox"/> Wrong  <b>Drill Holes</b> <input type="checkbox"/> Misaligned <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Undersized <input type="checkbox"/> Too Many	<b>General</b> <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Documentation/Data <input type="checkbox"/> Finish <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Inspection Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Jigs/Fixtures/Tooling <input type="checkbox"/> Kit Incorrect <input type="checkbox"/> Kit Missing	<input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Off-Set <input type="checkbox"/> Orientation Misread <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Lost <input type="checkbox"/> Part Moved <input type="checkbox"/> Raw Material  <input type="checkbox"/> Set-up <input type="checkbox"/> Supplier <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled  <input type="checkbox"/> Other _____ _____ _____
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# Work Order ID 85724

**\*85724\***

Page 3

June-14-12 10:51:39 AM

Item ID: D3914-041

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Long Basket Lid Assembly (350)

Start Date: 14/06/2012 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 02/07/2012 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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150 QC3- Inspect Part Finish


0.00

**\*150\***

QC Memo

0.00

Quality Control

1 ~~2~~  12/07/04

160 Identify as per dwg & Stock Location: *D4630-046*


0.00

**\*160\***

Packaging Memo

0.00

Packaging

1 ~~2~~  12-07-04

170 QC21- Final Inspection - Work Order Release

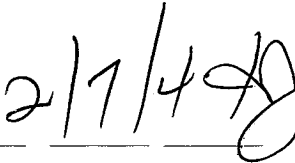
0.00

**\*170\***

QC Memo

0.00

Quality Control

12/7/4   
ME  
12-07-04

# Picklist Print

June-14-12 10:51:43 AM

Page 1

Work Order ID: 85724

\*85724\*

Parent Item: D3914-041

\*D3914-041\*

Parent Item Name: Long Basket Lid Assembly (350)

Start Date: 14/06/2012

Required Date: 02/07/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A new issue DD 10.03.19 verified by:EC  
as per dwg revB DD 10.08.18 verified by:EC

IPP Rev:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D2581		Manufactured	No			100	Each	43.0000	2	2			
										**	<del>385436</del> CC 12-6-27		
											②		

\*D2581\*  
Mounting Bracket

Location	Loc Qty	Loc Code
WA	5	B 85436 →
82506	2	
83230	3	
WA005	38	
70766	2	
81253	1	
82897	35	

D3914-1		Manufactured	No			100	Each	4.0000	2	2			
										**	CC 12-6-27		
											②		

\*D3914-1\*  
Rib

Location	Loc Qty	Loc Code
WA	2	B 86044 →
85293	2	
WA006	2	
81449	1	
82131	1	

# Picklist Print

June-14-12 10:51:43 AM

Page 2

Work Order ID: 85724

**\*85724\***

Parent Item: D3914-041

**\*D3914-041\***

Parent Item Name: Long Basket Lid Assembly (350)

Start Date: 14/06/2012

Required Date: 02/07/2012

Start Qty: 1.00

Required Qty: 1.00

D3914-7 Manufactured No

100 Each 8.0000 2 2

**\*D3914-7\***

Rib

\*\*

CC 17-6-28

## Location

## Loc Qty

## Loc Code

WA

-1

B 86/65

②

81209

1

85294

4

WA006

9

82928

3

D4016-3 Manufactured No

100 Each 16.0000 3 3

**\*D4016-3\***

Hinge Half, Lid

\*\*

CC 12-6-28

## Location

## Loc Qty

## Loc Code

WA

16

83680

1

84777

15

③

D4018-5 Manufactured No

100 Each 28.0000 9 9

**\*D4018-5\***

Rib

\*\*

CC 12-6-28

## Location

## Loc Qty

## Loc Code

WA

27

81178

27

WA005

1

80776

1

B 85728 →

⑥

③

D4020-5 Manufactured No

100 Each 4.0000 1 1

**\*D4020-5\***

Mesh (350 Basket Long, Lid)

\*\*

12-07-03

## Location

## Loc Qty

## Loc Code

WA

4

85352

4

ix

June-14-12 10:51:44 AM

Shop Packet Print

Page 2

NCR: Yes / No

## WORK ORDER NON-CONFORMANCE / UPDATE

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Skid-tube <input type="checkbox"/></td> <td style="width:15%;">Crosstube <input type="checkbox"/></td> <td style="width:15%;">Prod. Eng. Coord. <input type="checkbox"/></td> <td style="width:15%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Supplier <input type="checkbox"/>		Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Other <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Supplier <input type="checkbox"/>																
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Other <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data <input type="checkbox"/>									
Equip/Tooling <input type="checkbox"/>									
Operator <input type="checkbox"/>									
Material <input type="checkbox"/>									
Offset/Setup <input type="checkbox"/>									
Other <input type="checkbox"/>									
Process <input type="checkbox"/>									
Supplier <input type="checkbox"/>									
Training <input type="checkbox"/>									
Unauthorized <input type="checkbox"/>									

### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending Passes Below Min <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimp at Bending <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Other <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Ripples on Inner Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>Hardware</b> <input type="checkbox"/> Breaking <input type="checkbox"/> Missing <input type="checkbox"/> Size/Length <input type="checkbox"/> Spinning <input type="checkbox"/> Threading <input type="checkbox"/> Wrong  <b>Drill Holes</b> <input type="checkbox"/> Misaligned <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Undersized <input type="checkbox"/> Too Many	<b>General</b> <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Documentation/Data <input type="checkbox"/> Finish <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Inspection Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Jigs/Fixtures/Tooling <input type="checkbox"/> Kit Incorrect <input type="checkbox"/> Kit Missing	<input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Off-Set <input type="checkbox"/> Orientation Misread <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Lost <input type="checkbox"/> Part Moved <input type="checkbox"/> Raw Material  <input type="checkbox"/> Set-up <input type="checkbox"/> Supplier <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled  <input type="checkbox"/> Other _____ _____ _____
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# Picklist Print

June-14-12 10:51:44 AM

Page 3

Work Order ID: 85724

**\*85724\***

Parent Item: D3914-041

**\*D3914-041\***

Parent Item Name: Long Basket Lid Assembly (350)

Start Date: 14/06/2012

Required Date: 02/07/2012

Start Qty: 1.00

Required Qty: 1.00

D4021-3 Manufactured No

100 Each 21.0000 1 1

**\*D4021-3\***

Data Plate

\*\*

CC 12-6-28

## Location

## Loc Qty

## Loc Code

WA

21

80897

9

82507

1

85358

11

D4035-041 Manufactured No

100 Each 16.0000 1 1

**\*D4035-041\***

Lid Rib Assembly, Fwd (350 Basket)

\*\*

CC 12-6-28

## Location

## Loc Qty

## Loc Code

WA

16

63720

0

82985

4

82986

12

D4035-043 Manufactured No

100 Each 16.0000 1 1

**\*D4035-043\***

Lid Rib Assembly, Aft (350 Basket)

\*\*

CC 12-6-28

## Location

## Loc Qty

## Loc Code

WA

15

81452

1

82988

14

WA006

1

81202

1

D2728-3 Manufactured No

140 Each 0.0000 1 1

**\*D2728-3\***

Dart Logo label

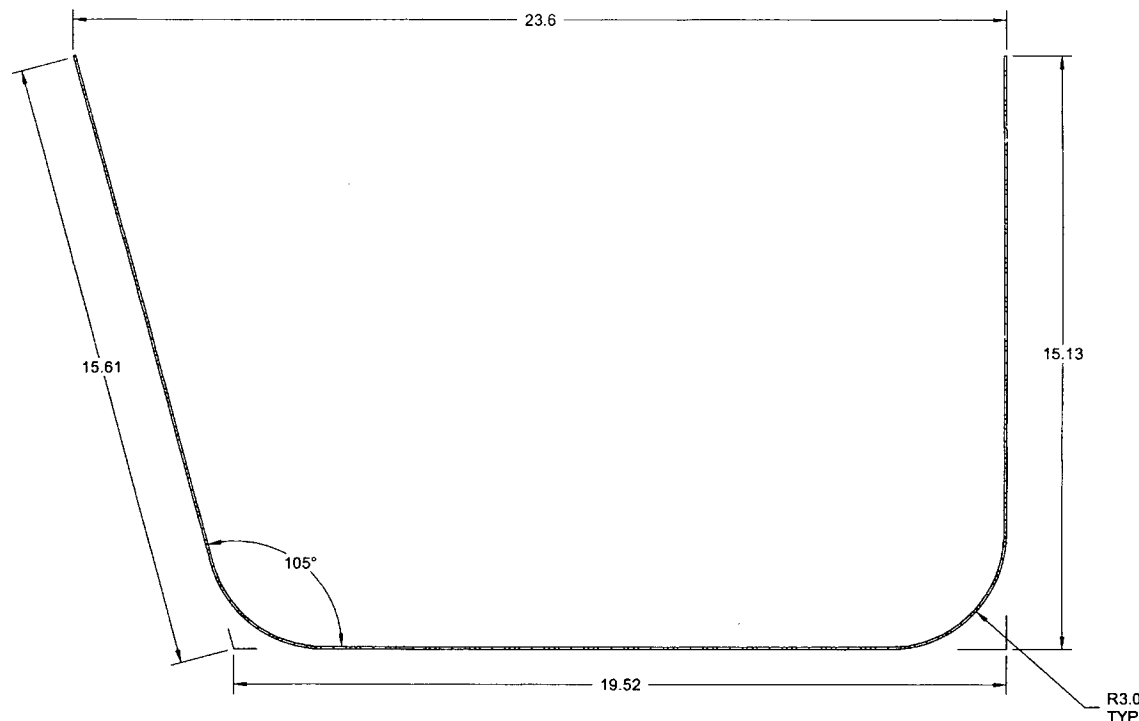
\*\*

1 12-7-3

115050

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 85724MLW

12/06/14



9 D4020-1 MESH (350 BASKET LONG, BASE)  
(SEE D4020-1F FOR LENGTH)

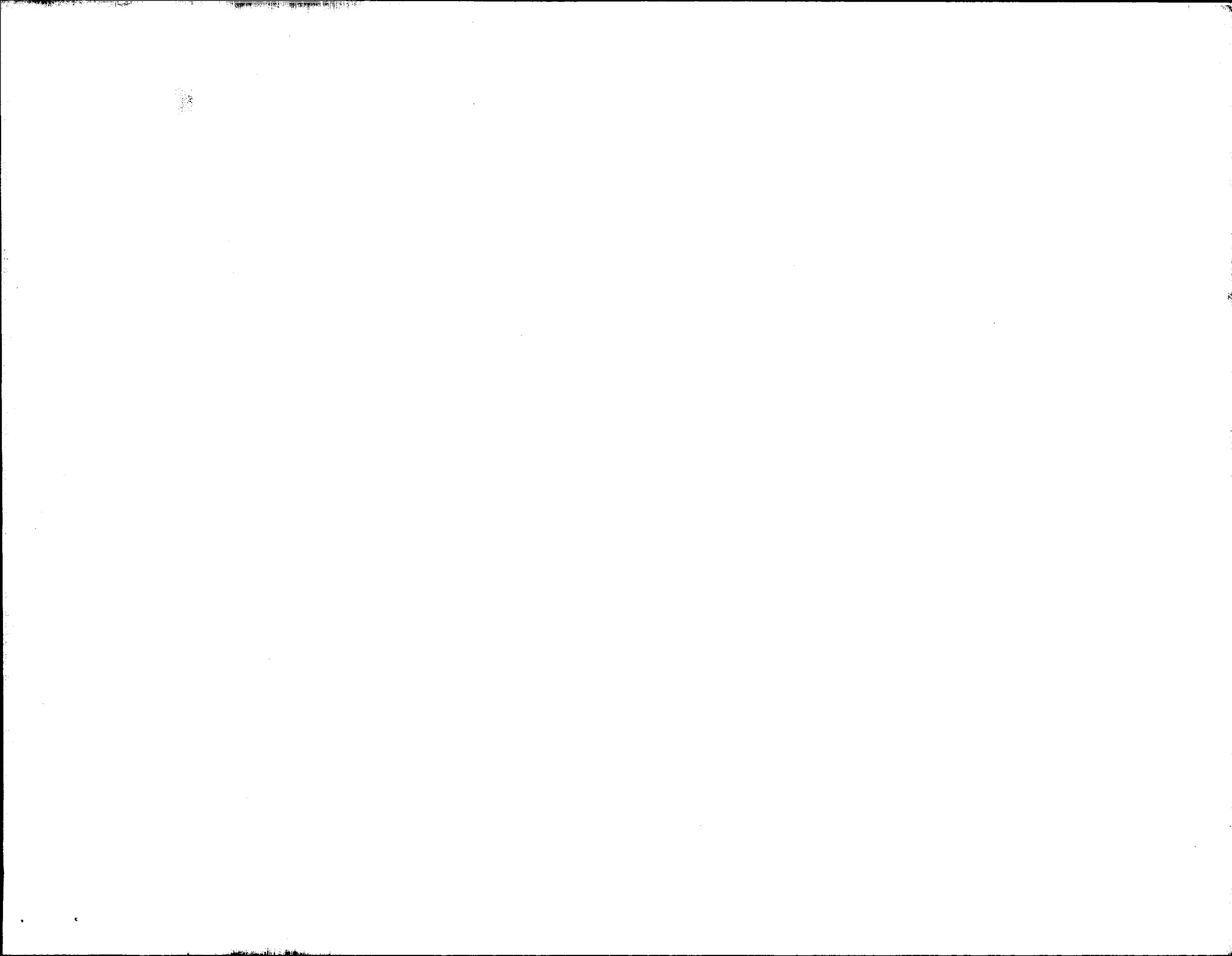
9 D4020-3 (350 BASKET SHORT, BASE)  
(SEE D4020-3F FOR LENGTH)

RELEASED  
2010-03-12

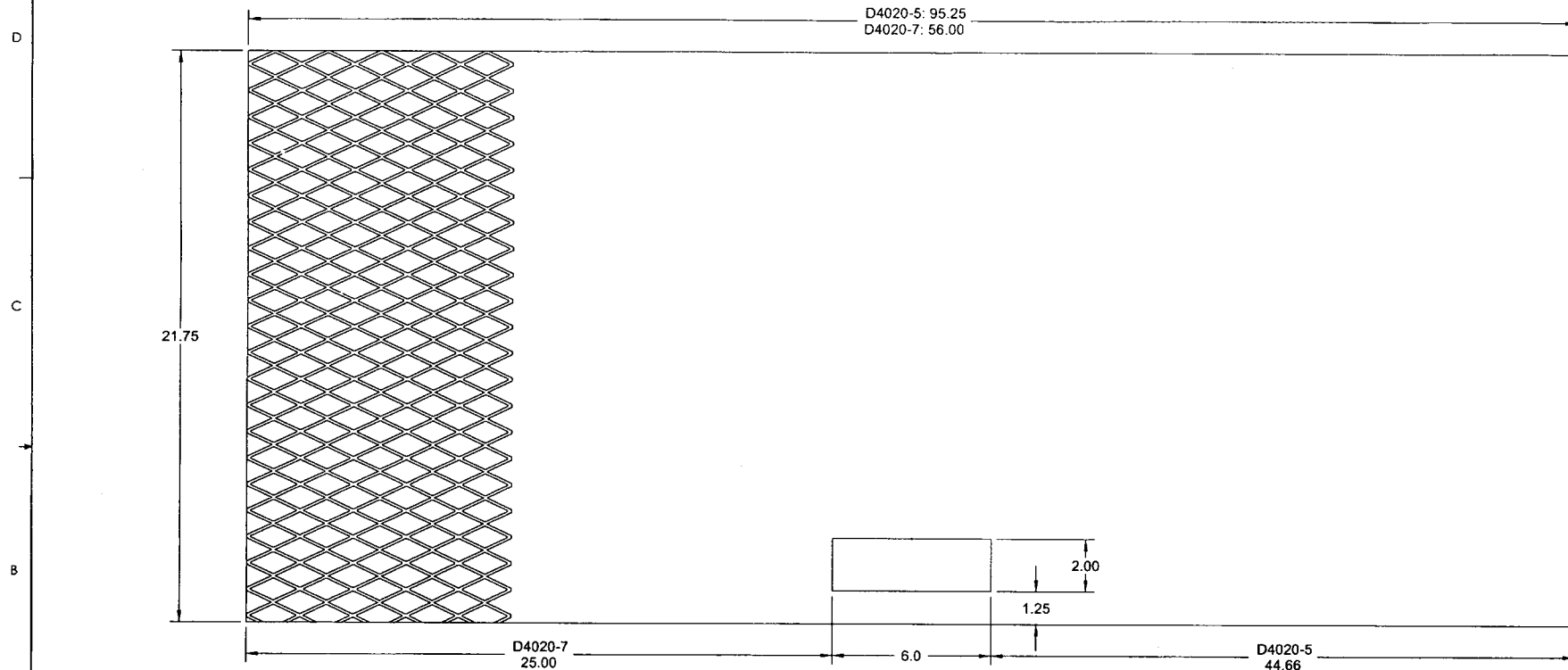
NOTES:

- 1) MATERIAL-1: MAKE FROM D4020-1F  
-3: MAKE FROM D4020-3F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE D4020-1F & D4020-3F
- 8) LOCAL TRIM MAY BE NECESSARY TO CLEAR FASTENERS/STRUCTURE SEE NEXT ASSY FOR DETAILS
- 9) PRE-FORMING OF MESH PER SHOP OPTION, THIS VIEW MAY BE USED FOR REF ONLY

A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JPH		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D4020	SHEET 1 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	350 BASKET MESH (BASE)	NTS
DATE	10.03.04	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



85724



9 D4020-5 MESH (350 BASKET LONG, LID)  
(LOCAL SECTION MESH SHOWN FOR CLARITY)

9 D4020-7 MESH (350 BASKET SHORT, LID)  
(LOCAL SECTION MESH SHOWN FOR CLARITY)

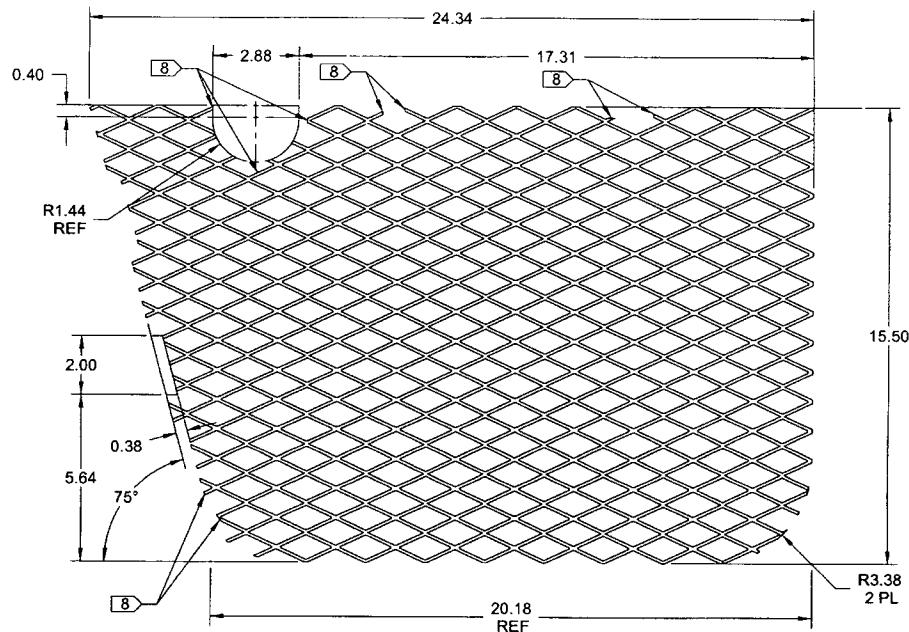
RELEASED  
2010-03-12  
MAD

NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F  
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT -5: 0.80 lbs APPROX  
-7: 4.49 lbs APPROX
- 8) LOCAL TRIM MAY BE NECESSARY TO CLEAR FASTENERS/STRUCTURE SEE NEXT ASSY FOR DETAILS
- 9) TOLERANCE ON XX.XX DIMENSIONS  $\pm 0.06$ .

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JPH		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D4020	SHEET 2 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	350 BASKET MESH (BASE)	NTS
DATE	10.03.04	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR COPIED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

85724







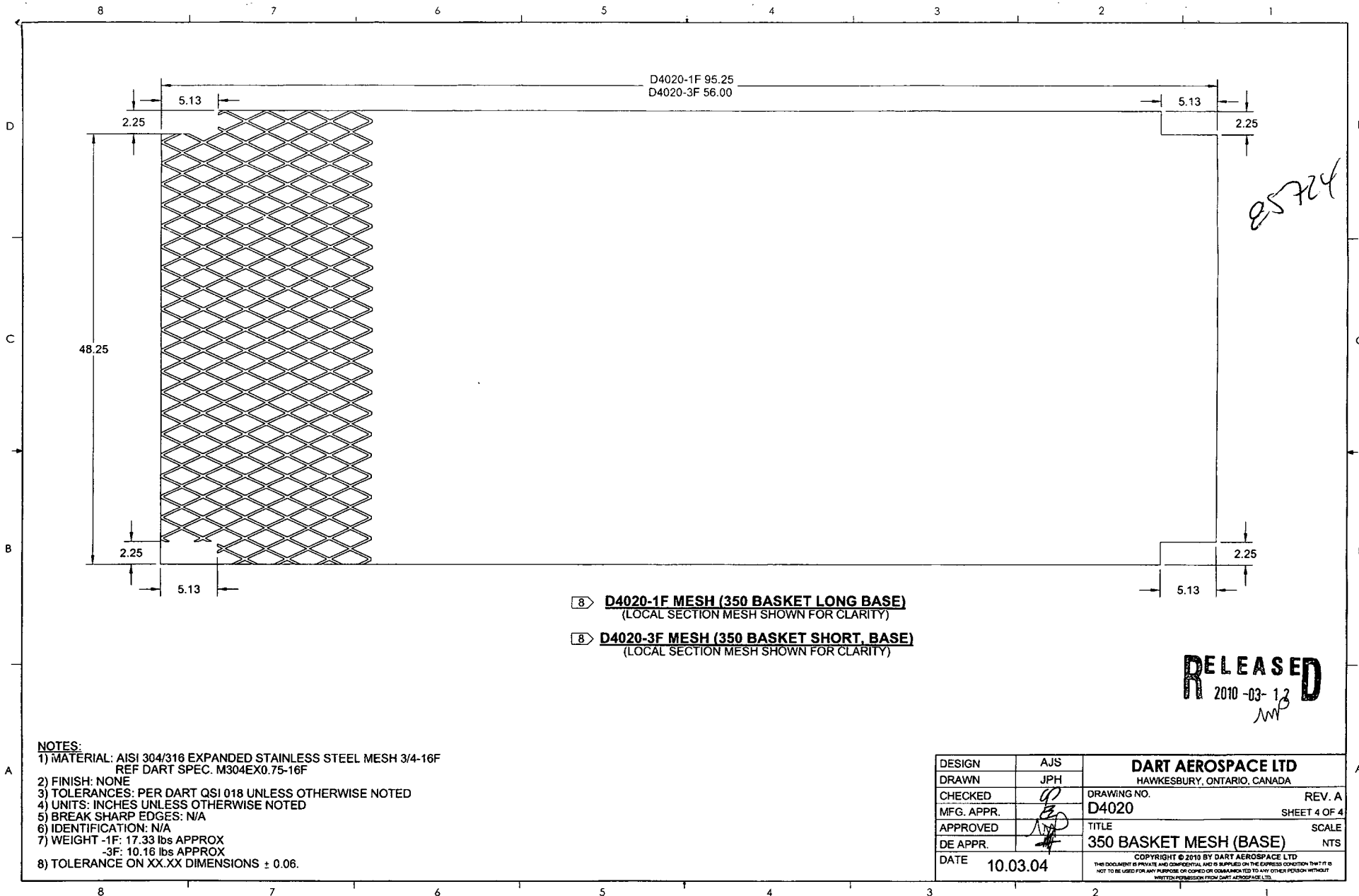
9 D4020-11 END MESH, BASKET

RELEASED  
2010-03-12  
JMD

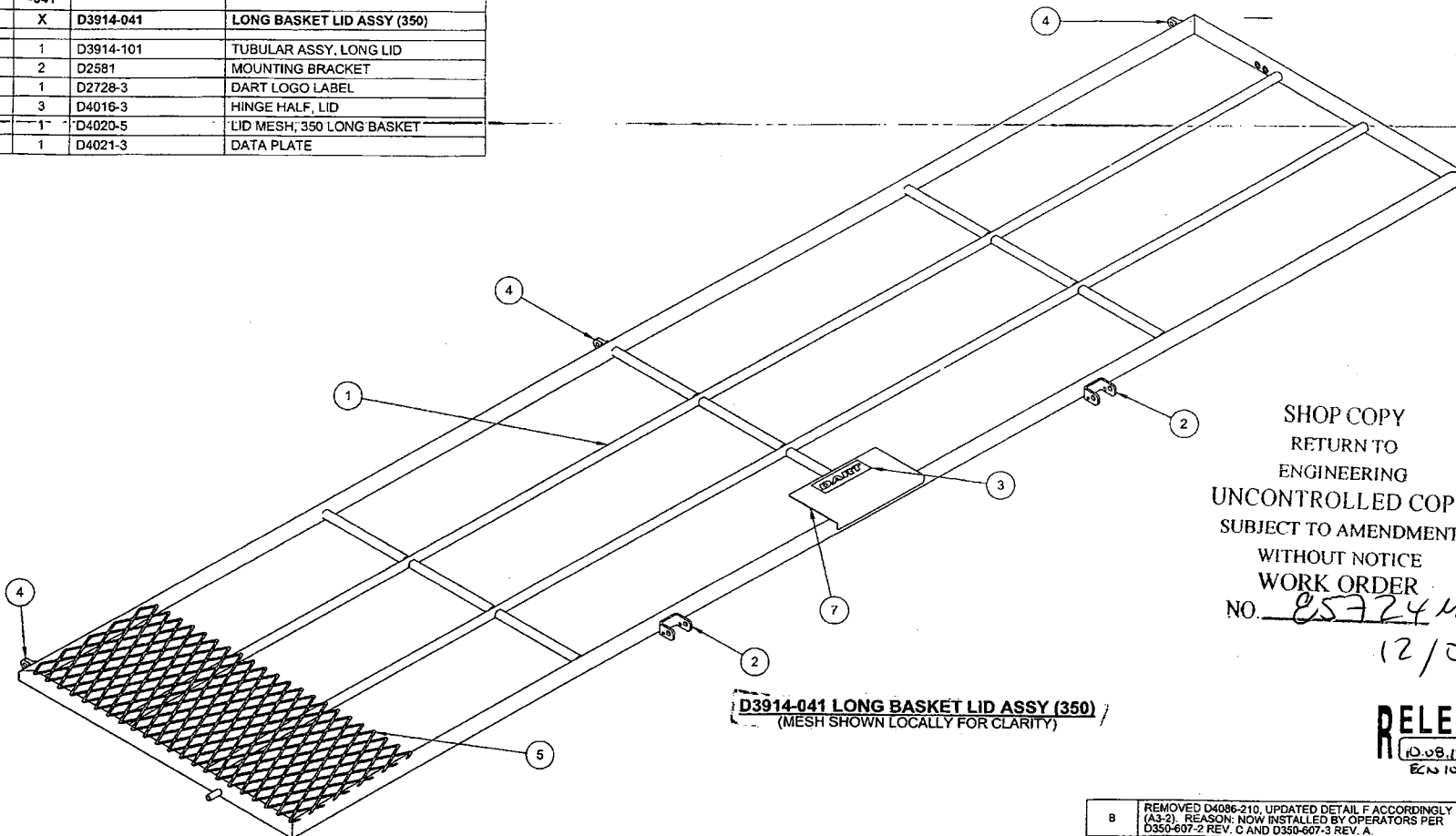
NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F  
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.22 lbs
- 8) LOCAL TRIM MAY BE NECESSARY TO CLEAR FASTENERS/STRUCTURE SEE NEXT ASSY FOR DETAILS
- 9) TOLERANCE ON XX.XX DIMENSIONS  $\pm 0.06$ .

DESIGN	AJS	<b>DART AEROSPACE LTD</b>	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		<b>D4020</b>	SHEET 3 OF 4
APPROVED		TITLE	SCALE
DE APPR.		<b>350 BASKET MESH (BASE)</b>	NTS
DATE	10.03.04	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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ITEM	QTY -041	P/N	DESCRIPTION
	X	D3914-041	LONG BASKET LID ASSY (350)
1	1	D3914-101	TUBULAR ASSY, LONG LID
2	2	D2581	MOUNTING BRACKET
3	1	D2728-3	DART LOGO LABEL
4	3	D4016-3	HINGE HALF, LID
6	1	D4020-5	LID MESH, 350 LONG BASKET
7	1	D4021-3	DATA PLATE



**D3914-041 LONG BASKET LID ASSY (350)**  
(MESH SHOWN LOCALLY FOR CLARITY)

SHOP COPY  
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UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER

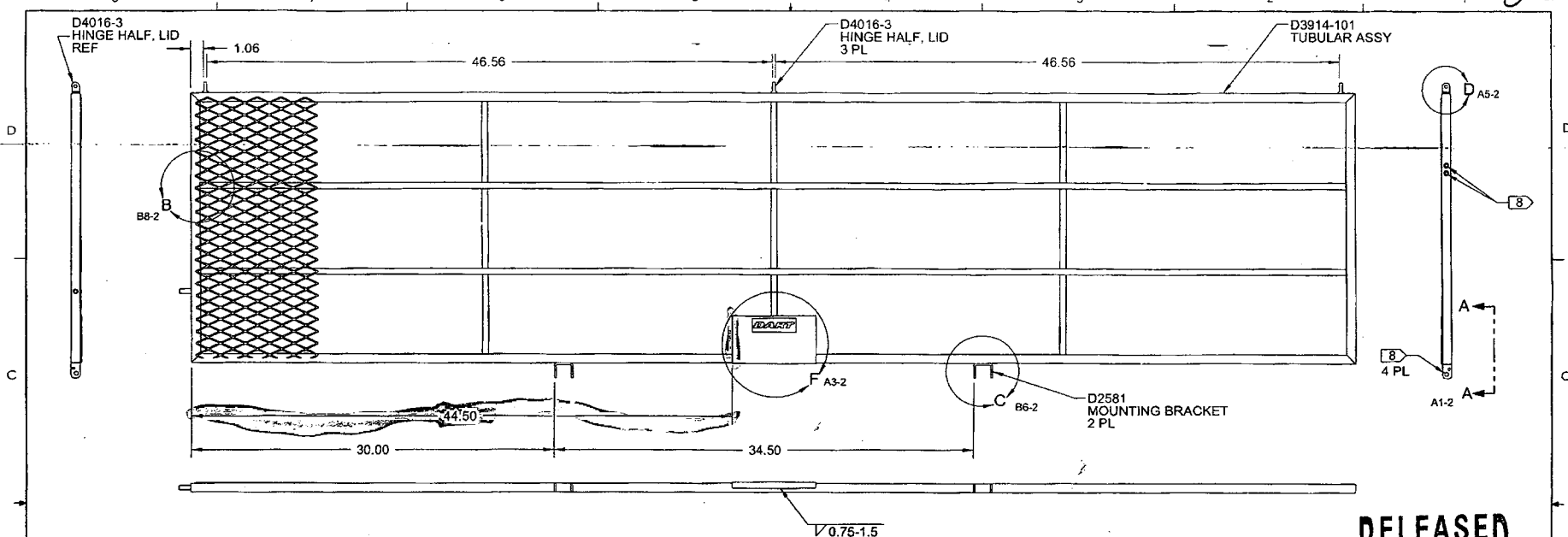
NO. 85724MLJ

12/06/14

**RELEASED**  
D.O.B. 17 9  
ECN 10-596

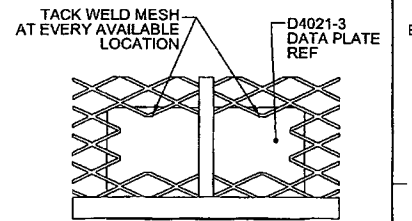
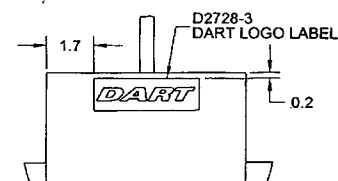
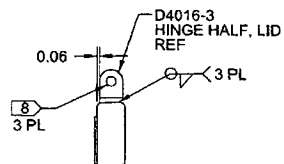
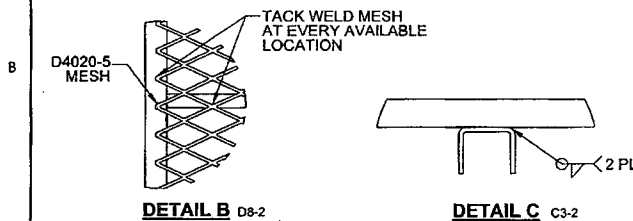
B	REMOVED D4086-210, UPDATED DETAIL F ACCORDINGLY (A3-2). REASON: NOW INSTALLED BY OPERATORS PER D350-607-2 REV. C AND D350-607-3 REV. A	MB	10.08.05
A	NEW ISSUE	JPH	10.03.16
REV.	DESCRIPTION	BY	DATE
DESIGN	ALS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	SC		
CHECKED	SC	DRAWING NO.	REV. B
MFG. APPR.	WJ	D3914	SHEET 1 OF 4
APPROVED	WJ	TITLE	SCALE
DE APPR.		LONG BASKET LID ASSY (350)	NTS
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05724



**D3914-041 LONG BASKET LID ASSY (350)**  
(MESH SHOWN LOCALLY FOR CLARITY)

**RELEASED**  
10.08.12



- NOTES:**
- 1) MATERIAL: N/A
  - 2) FINISH: POWDER COAT BLACK SANDEX (4.3.5.7) PER DART QSI 005 4.3  
APPLY BLACK ANTI-SKID PAINT TO OUTSIDE SURFACE OF MESH PER DART QSI 005 4.4
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 22.35 lbs APPROX
  - 8) MASK HOLES PRIOR TO FINISHING
  - 9) WELD PER DART QSI 004

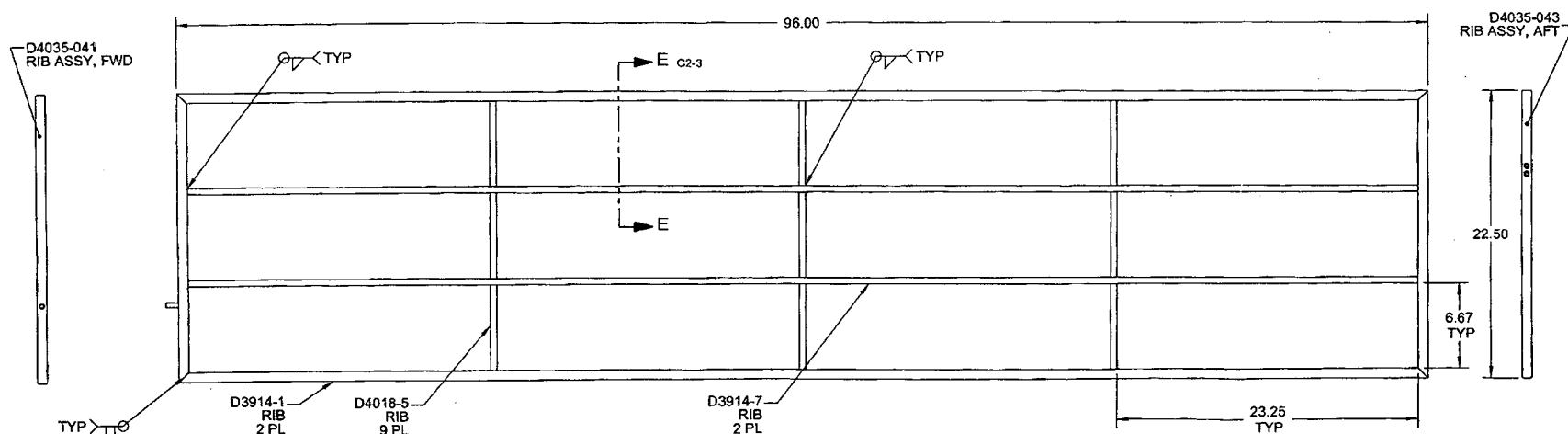
DESIGN	AS	<b>DART AEROSPACE LTD</b>	
DRAWN	Sc	HAWKESBURY, ONTARIO, CANADA	
CHECKED	Sc	DRAWING NO.	REV. B
MFG. APPR.	Sc	D3914	SHEET 2 OF 4
APPROVED	Sc	TITLE	SCALE
DE APPR.	Sc	<b>LONG BASKET LID ASSY (350)</b>	
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ITEM	QTY -101	P/N	DESCRIPTION
	X	D3914-101	TUBULAR ASSY, LONG LID (350)
1	2	D3914-1	RIB
2	2	D3914-7	RIB
3	9	D4018-5	RIB
4	1	D4035-041	BASKET LID RIB ASSY, FWD
5	1	D4035-043	BASKET LID RIB ASSY, AFT



SECTION E-E C5-3



8 D3914-101 TUBULAR ASSY, LONG LID

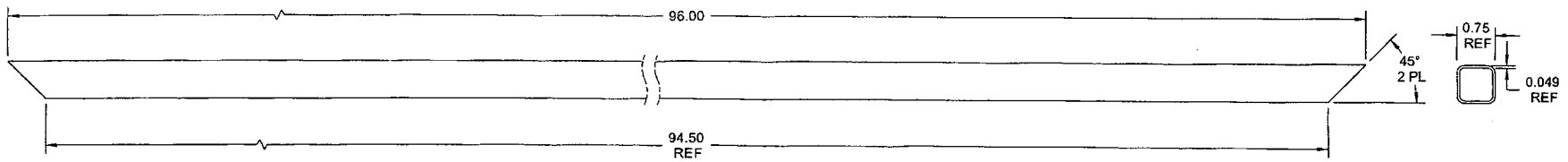
RELEASED  
10-08-12

NOTES:

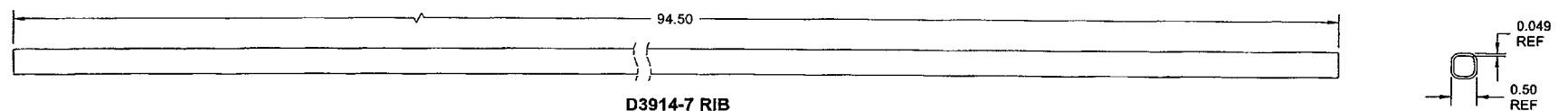
- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 14.10 lbs
- 8) TOLERANCE FOR XX.XX DIMENSIONS  $\pm 0.06$  FOR D4018-101
- 9) WELD PER DART QSI 004

DESIGN	ALS	DART AEROSPACE LTD	
DRAWN	RC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RC	DRAWING NO.	REV. B
MFG. APPR.	MS	D3914	SHEET 3 OF 4
APPROVED	MS	TITLE	SCALE
DE APPR.	MS	LONG BASKET LID ASSY (350)	NTS
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85724



**D3914-1 RIB**



**D3914-7 RIB**

**NOTES:**

1) MATERIAL -1: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL  
REF DART SPEC. M304TS0.750W.049

-7: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBE, 0.50 X 0.50 X 0.049 WALL  
REF DART SPEC. M304TS0.500W.049

- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE ASSEMBLED WEIGHTS

**RELEASED**  
10.08.12 UP

DESIGN	ALS	<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	SC	DRAWING NO.	REV. B
MFG. APPR.		D3914	SHEET 4 OF 4
APPROVED		TITLE	SCALE
DE APPR.		LONG BASKET LID ASSY (350)	NTS
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